

=&gt; d his

(FILE 'HOME' ENTERED AT 13:24:23 ON 21 AUG 2009)

FILE 'REGISTRY' ENTERED AT 13:30:27 ON 21 AUG 2009

```

L1      241072 S 'VAL-TYR-ILE-HIS-PRO'/SQSFP
L2      2019 S 'VAL-TYR-ILE-HIS-PRO'/SQSP
L3      SCREEN 1995
L4      STRUCTURE UPLOADED
L5      QUE L4 AND L3
L6      3 S L5
L7      511 S L5 FULL
L8      SCREEN 2005 AND 1995
L9      STRUCTURE UPLOADED
L10     QUE L9 AND L8
L11     2 S L10
L12     86 S L10 FULL
L13     241072 S L1 OR L2
L14     10 S L13 AND (L7 OR L12)

```

FILE 'CAPLUS' ENTERED AT 13:35:36 ON 21 AUG 2009

```

L15     3 S L14
L16     3 DUP REM L15 (0 DUPLICATES REMOVED)
L17     37020 S L13
L18     1753 S L17 AND (CHEL? OR LIGAND?)
L19     1338 S L18 AND (PY<=2005)
L20     1196 S L19 AND (PY<=2004)
L21     28 S L20 AND (IMAG?)
L22     27 DUP REM L21 (1 DUPLICATE REMOVED)
L23     1168 S L20 NOT L21
L24     98 S L23 AND (METAL?)
L25     18 S L24 AND (HEART? OR CARDIO? OR LIVER? OR FIBROS? OR ATHER?)
L26     18 DUP REM L25 (0 DUPLICATES REMOVED)

```

=&gt; d stat que

```

L1      241072 SEA FILE=REGISTRY ABB=ON PLU=ON 'VAL-TYR-ILE-HIS-PRO'/SQSFP
L2      2019 SEA FILE=REGISTRY ABB=ON PLU=ON 'VAL-TYR-ILE-HIS-PRO'/SQSP
L13     241072 SEA FILE=REGISTRY ABB=ON PLU=ON L1 OR L2
L17     37020 SEA FILE=CAPLUS ABB=ON PLU=ON L13
L18     1753 SEA FILE=CAPLUS ABB=ON PLU=ON L17 AND (CHEL? OR LIGAND?)
L19     1338 SEA FILE=CAPLUS ABB=ON PLU=ON L18 AND (PY<=2005)
L20     1196 SEA FILE=CAPLUS ABB=ON PLU=ON L19 AND (PY<=2004)
L21     28 SEA FILE=CAPLUS ABB=ON PLU=ON L20 AND (IMAG?)
L23     1168 SEA FILE=CAPLUS ABB=ON PLU=ON L20 NOT L21
L24     98 SEA FILE=CAPLUS ABB=ON PLU=ON L23 AND (METAL?)
L25     18 SEA FILE=CAPLUS ABB=ON PLU=ON L24 AND (HEART? OR CARDIO? OR
L26     18 DUP REM L25 (0 DUPLICATES REMOVED)

```

=&gt; log y

=> d his

(FILE 'HOME' ENTERED AT 13:24:23 ON 21 AUG 2009)

FILE 'REGISTRY' ENTERED AT 13:30:27 ON 21 AUG 2009

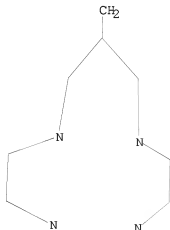
```
L1      241072 S 'VAL-TYR-ILE-HIS-PRO'/SQSFP
L2      2019 S 'VAL-TYR-ILE-HIS-PRO'/SQSP
L3      SCREEN 1995
L4      STRUCTURE UPLOADED
L5      QUE L4 AND L3
L6      3 S L5
L7      511 S L5 FULL
L8      SCREEN 2005 AND 1995
L9      STRUCTURE UPLOADED
L10     QUE L9 AND L8
L11     2 S L10
L12     86 S L10 FULL
L13     241072 S L1 OR L2
L14     10 S L13 AND (L7 OR L12)
```

FILE 'CAPLUS' ENTERED AT 13:35:36 ON 21 AUG 2009

```
L15     3 S L14
L16     3 DUP REM L15 (0 DUPLICATES REMOVED)
```

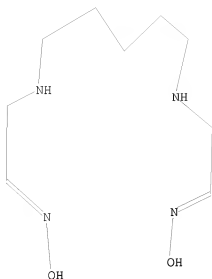
=> d stat que

```
L1      241072 SEA FILE=REGISTRY ABB=ON PLU=ON 'VAL-TYR-ILE-HIS-PRO'/SQSFP
L2      2019 SEA FILE=REGISTRY ABB=ON PLU=ON 'VAL-TYR-ILE-HIS-PRO'/SQSP
L3      SCR 1995
L4      STR
```



Structure attributes must be viewed using STN Express query preparation.

```
L7      511 SEA FILE=REGISTRY SSS FUL L4 AND L3
L8      SCR 2005 AND 1995
L9      STR
```



Structure attributes must be viewed using STN Express query preparation.

```
L12      86 SEA FILE=REGISTRY SSS FUL L9 AND L8
L13      241072 SEA FILE=REGISTRY ABB=ON PLU=ON L1 OR L2
L14      10 SEA FILE=REGISTRY ABB=ON PLU=ON L13 AND (L7 OR L12)
L15      3 SEA FILE=CAPLUS ABB=ON PLU=ON L14
L16      3 DUP REM L15 (0 DUPLICATES REMOVED)
```

=> s l13

```
L17      37020 L13
```

=> s l17 and (chel? or ligand?)

```
162607 CHEL?
```

```
508211 LIGAND?
```

```
L18      1753 L17 AND (CHEL? OR LIGAND?)
```

=> s l18 and (py<=2005)

```
26321444 PY<=2005
```

```
L19      1338 L18 AND (PY<=2005)
```

=> s l19 and (py<=2004)

```
25141419 PY<=2004
```

```
L20      1196 L19 AND (PY<=2004)
```

=> s l20 and (imag?)

```
650869 IMAG?
```

```
L21      28 L20 AND (IMAG?)
```

=> dup rem l21

PROCESSING COMPLETED FOR L21

```
L22      27 DUP REM L21 (1 DUPLICATE REMOVED)
```